

FIG. 1

**FIG. 2**

SETTING MODE	CONTROL PARAMETER		
	COMPRESSION RATIO	SIZE OF SMALL REGION	APPROXIMATE COLOR NUMBER
	1	4X4	2
	2	4X4	4
	3	8X8	8
4	1/6.4	16X16	8

FIG. 3

3/13

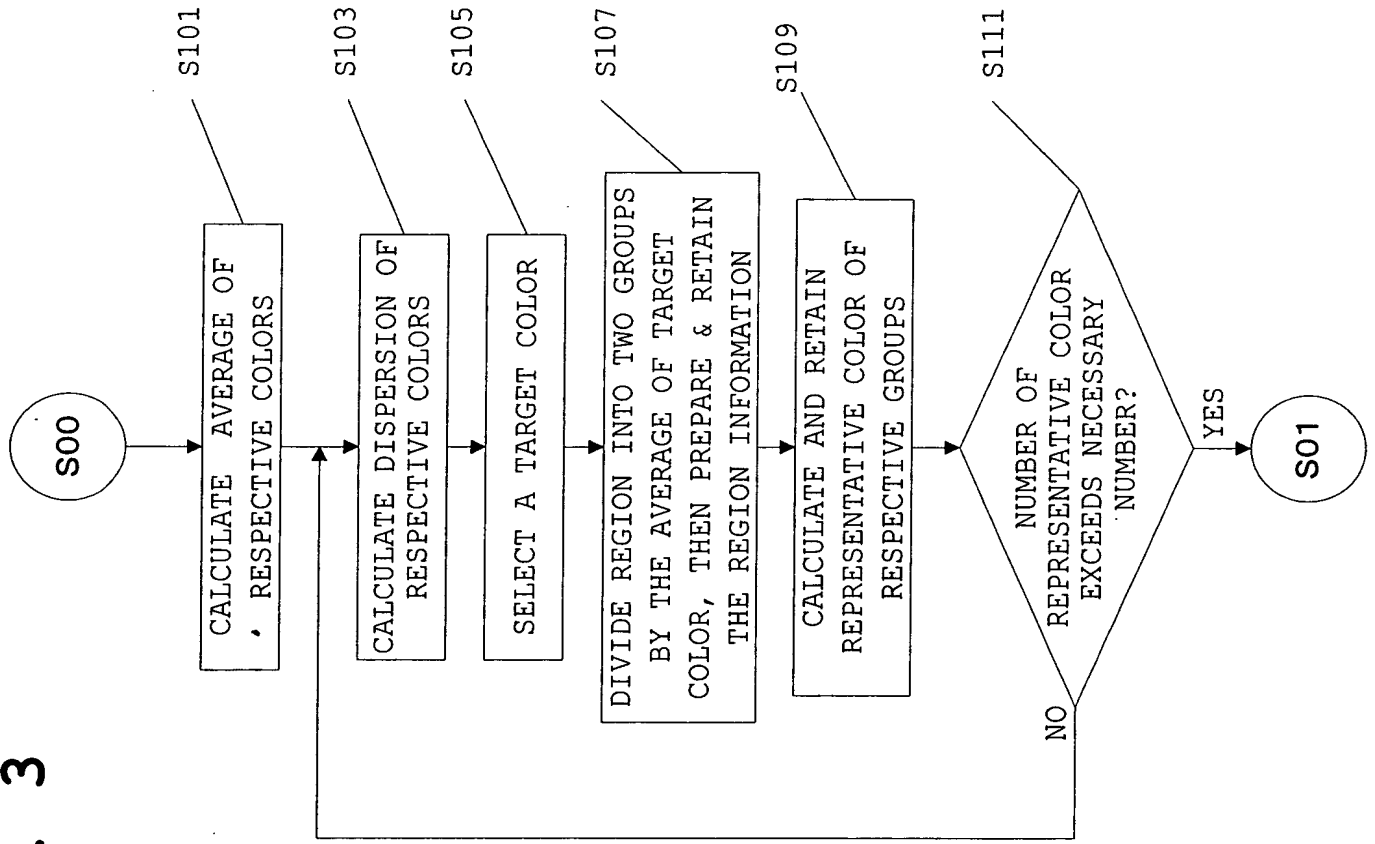


FIG. 4

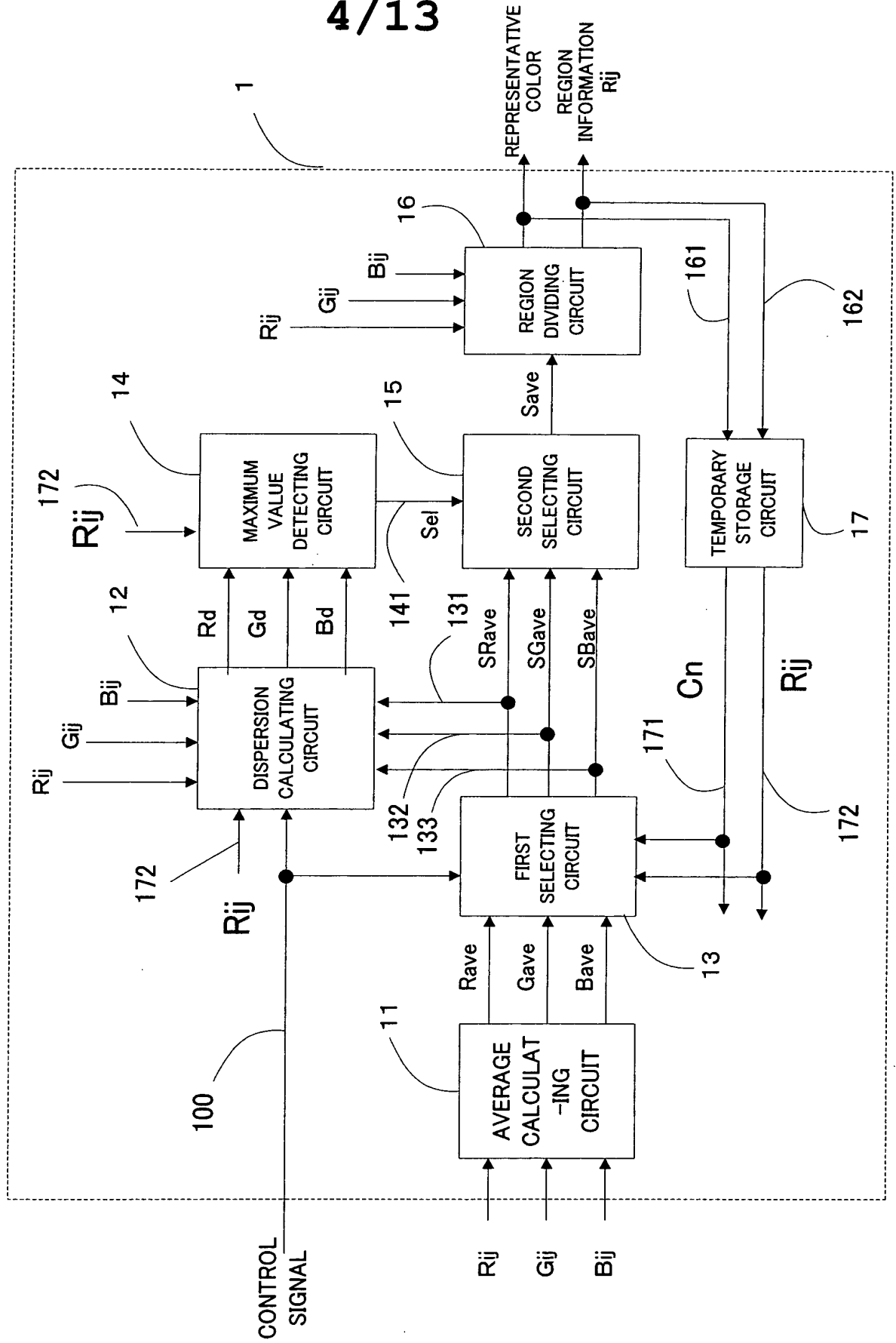
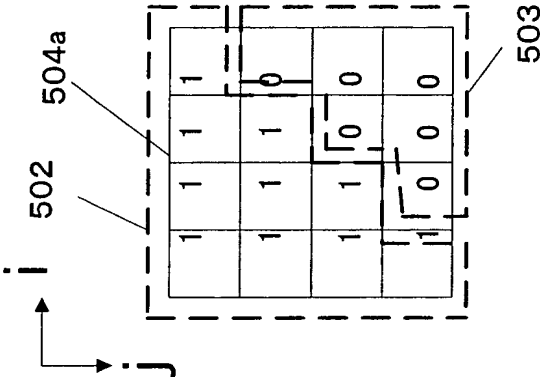


FIG. 5

(a) INPUT SIGNAL	(b) AVERAGE	(c) DISPERSION	(d) SELECTED VALUE	(e) REGION INFORMATION Rij	(f) REPRESENTATIVE COLOR Cn																
<b>rij</b> <table><tr><td>14</td><td>15</td><td>13</td><td>12</td></tr><tr><td>13</td><td>13</td><td>12</td><td>11</td></tr><tr><td>12</td><td>10</td><td>12</td><td>9</td></tr><tr><td>12</td><td>11</td><td>10</td><td>8</td></tr></table>	14	15	13	12	13	13	12	11	12	10	12	9	12	11	10	8	<b>Rave</b>  11.6875	<b>Rd</b>  22.25	<div>Save 10.3125</div>		IF Rij = 1, Cij = C0.  IF Rij = 0, Cij = C1.
14	15	13	12																		
13	13	12	11																		
12	10	12	9																		
12	11	10	8																		
<b>gij</b> <table><tr><td>14</td><td>12</td><td>11</td><td>11</td></tr><tr><td>13</td><td>12</td><td>12</td><td>10</td></tr><tr><td>12</td><td>11</td><td>8</td><td>9</td></tr><tr><td>11</td><td>9</td><td>5</td><td>5</td></tr></table>	14	12	11	11	13	12	12	10	12	11	8	9	11	9	5	5	<b>Gave</b>  10.3125	<b>Gd</b>  31.75	<div>IF gij &gt; Save,  Rij=1.</div>	C1 =( Ra,Ga,Ba ) Ra = 13 Ga = 12 Ba = 10	
14	12	11	11																		
13	12	12	10																		
12	11	8	9																		
11	9	5	5																		
<b>bij</b> <table><tr><td>10</td><td>12</td><td>10</td><td>9</td></tr><tr><td>12</td><td>12</td><td>9</td><td>7</td></tr><tr><td>11</td><td>9</td><td>8</td><td>9</td></tr><tr><td>10</td><td>12</td><td>7</td><td>10</td></tr></table>	10	12	10	9	12	12	9	7	11	9	8	9	10	12	7	10	<b>Bave</b>  9.8125	<b>Bd</b>  21.375	<div>IF gij &lt;= Save,  Rij=0.</div> <div>(WHERE ij:1~4)</div>	C0 =( Rb,Gb,Bb) Rb = 10 Gb = 8 Bb = 9	
10	12	10	9																		
12	12	9	7																		
11	9	8	9																		
10	12	7	10																		

501

505

FIG. 6

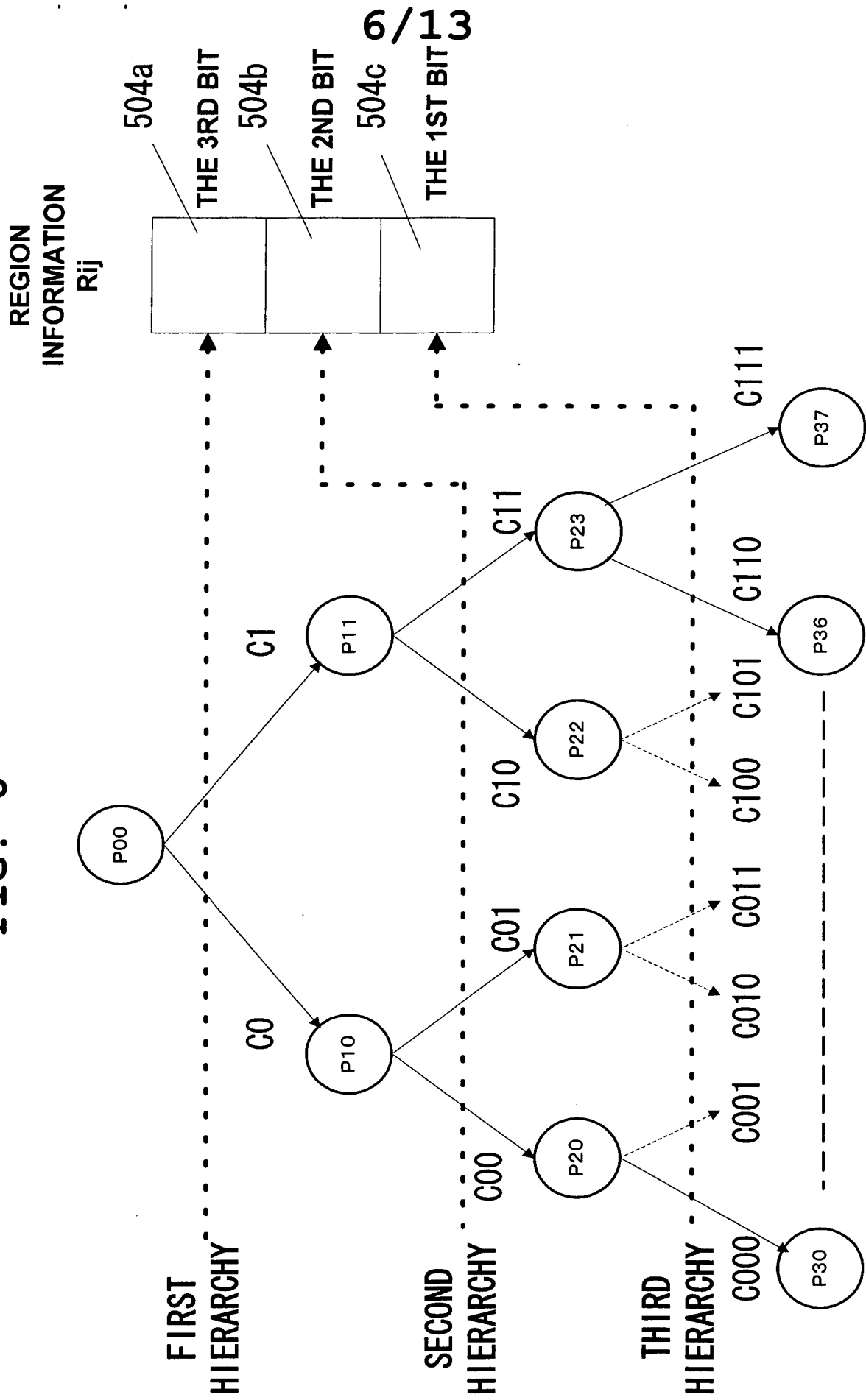


FIG. 7

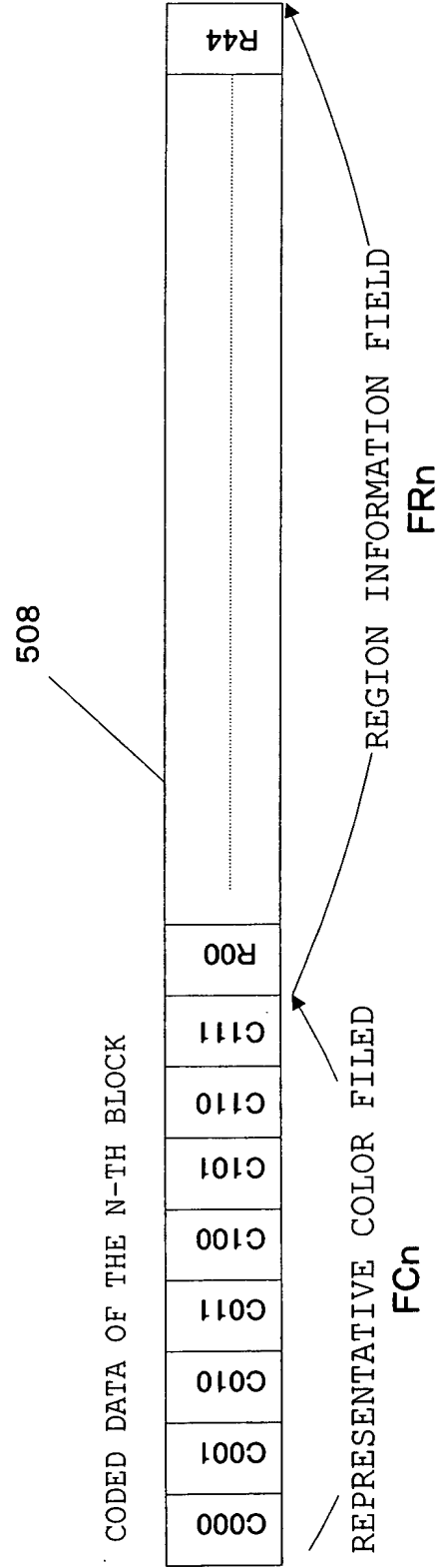
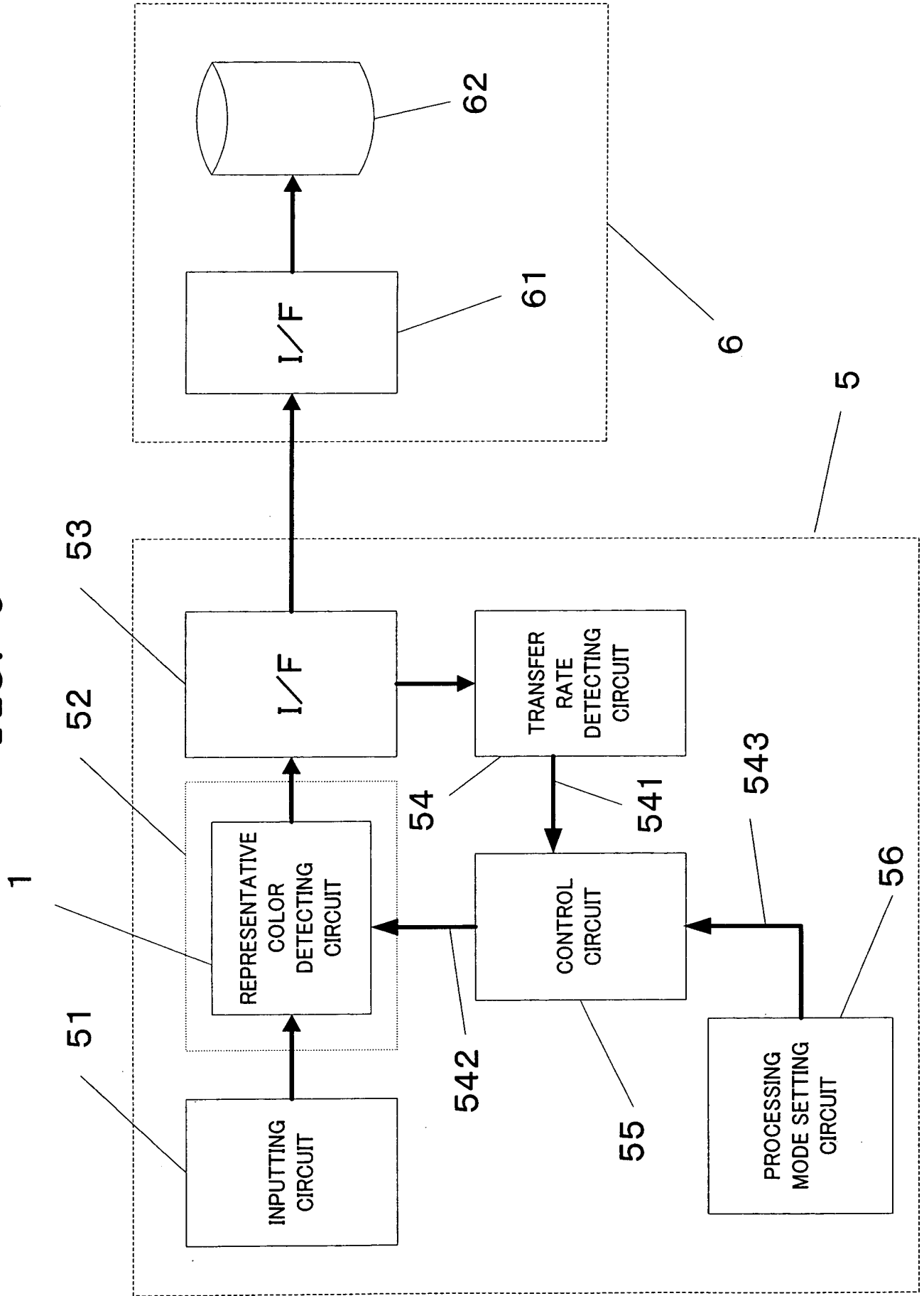


FIG. 8

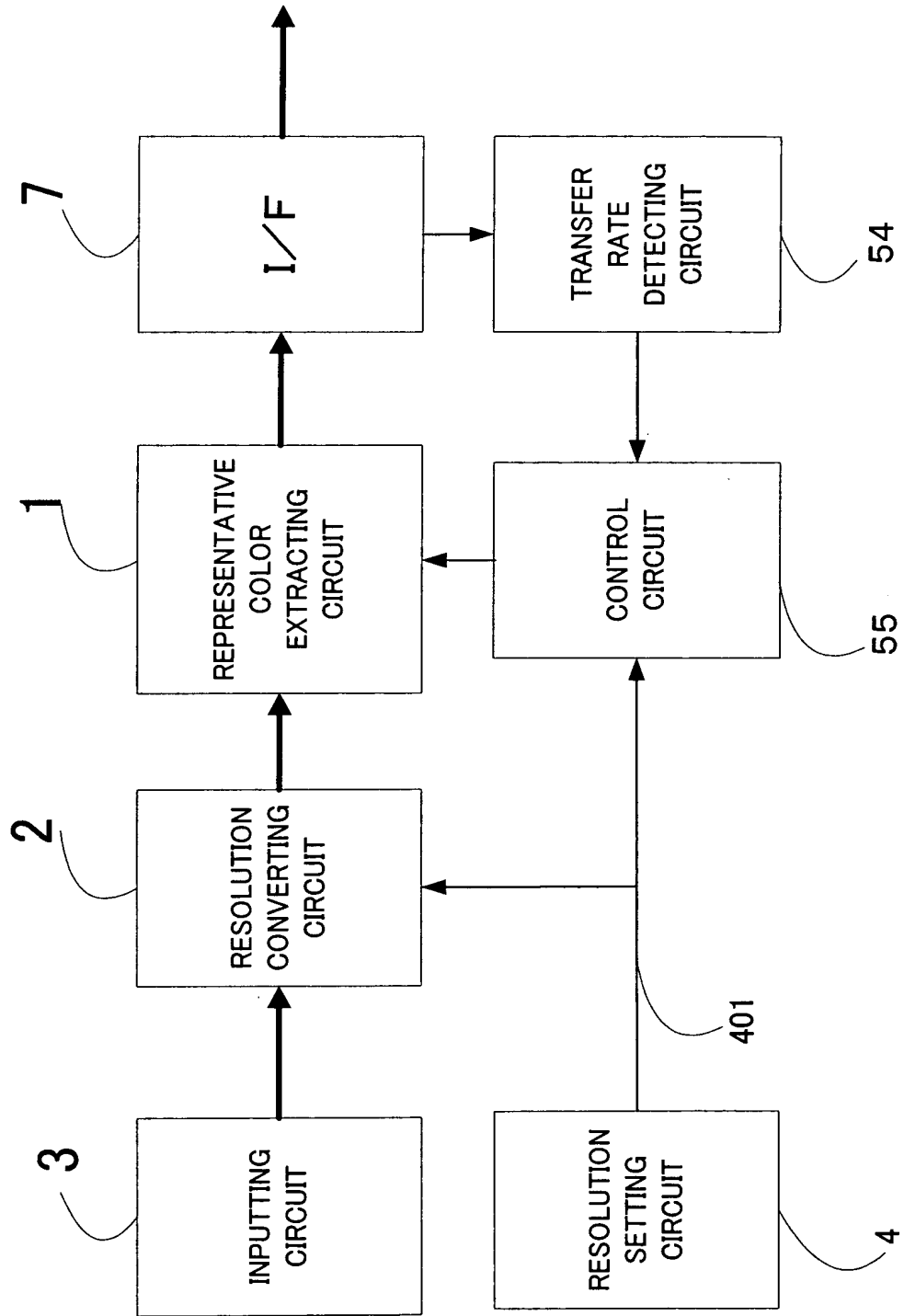




**FIG. 9**

PROCESSING MODE	SETTING MODE	COMPRESSION RATIO	CONTROL PARAMETER	
			SIZE OF SMALL REGION	APPROXIMATE COLOR NUMBER
CHARACTER MODE	1	1/6	4X4	2
	2	1/3	4X4	4
PHOTO MODE	3	1/4	8X8	8
	4	1/6.4	16X16	8

FIG. 10



**FIG. 11**

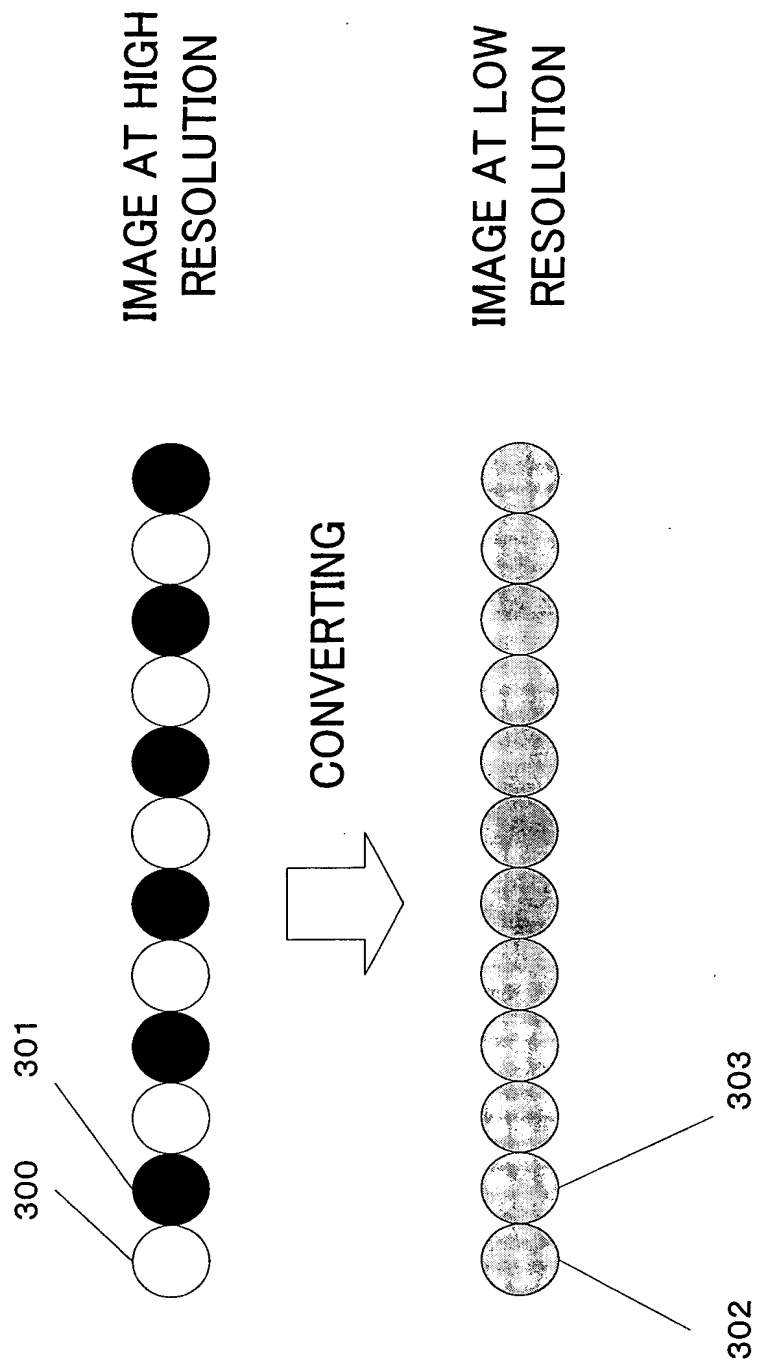
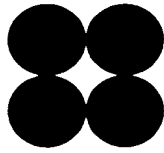


FIG. 12 A



REDUCTION

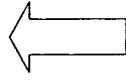
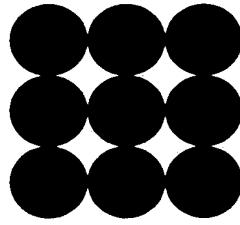


FIG. 12 B



ORIGINAL

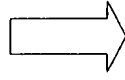
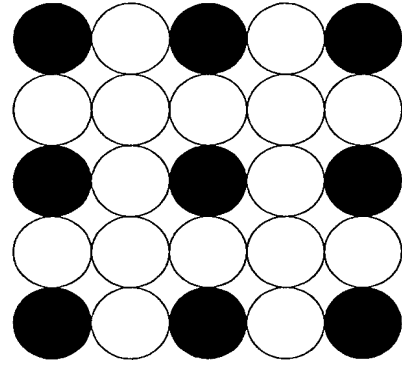


FIG. 12 C



ENLARGEMENT :  
DOUBLE

FIG. 13

